KALENDARIUM

Astronomical, Meteorological, and Chronological:

OR, AN

ALMANACK

For the Year of Christ,

MDCLXXII.

Being Leap-Year.

Calculated for the Meridian of *LONDON*,

And accommodated with divers useful and necessary Rules, Tables, and Directions for the Use and Benefit, as well of

Merchants, *Travellers*, *Tradesmen*, as of *Mariners*, *Mathematicians*, *Husbandmen*.

LONDON, Printed by for the Company of 1672.

Vulgar Notes, and Moveable Feasts for this Year 1672. according to THE

English Account.			Foreign Account.
	1	The Golden Number	1
	1	The Cycle of the Sun	1
		The Dominical Letter	
	11	The Epact	1
February	18	Shrove-Sunday	28 *February*
April	7	Easter Day	17 *April*
May	12	Rogation Sunday	22 *May*
May	16	Ascension day	26 *May*
May	26	Whitsunday	5 *June*
June	2	Trinity-Sunday	12 *June*
December	1	Advent Sunday.	27 *November.*

Quatuor Anni Tempora, Or, The Ember Weeks

Feb. 28. *March* 1. 2. } { *September*, 18. 19. 20.
May 29. 30. 31. } { *December*, 18. 19. 20.

Times of Marriage Prohibited.

From { The beginning of the year till *January* 14.
February 4. till *April* 14.
May 12. till *June* 2.
December 1. to the years end.

THe bright Planet Venus is Oriental, and to be seen in the East before Sun-rising from the beginning of the year till *Sept.* 1. all which time she is called Lucifer or the *Morning Star*, and from thence to the years end she is Occidental, and may be seen in the West after Sun-setting, all which time she is called Hesperus or Vesper the *Evening-Star.*

The

The Terms and their Returns, with the Essoin days, days of Exception, Returna Brevium, and Days of Appearance.

Hilary Term begins January 23. ends Febr. 12.

Return days, or days of Essoyn.		Days of Except.	Returna Brevium	Days of Appearan.
Octab. Hil.	*Janua.* 22	22	22	23
Quind. Hill.	*Jan.* 29	29	29	31
Craſt. Purif.	*Feb.* 3	3	5	7
Octab Purif.	*Feb.* 10	10	11	12

Easter Term begins April 24. ends May 20.

Quind Paſch.	*Apr.* 22	22	23	24
Treſ. Paſch.	*Apr.* 29	29	30	30
Menſ. Paſch.	*May* 6	6	7	8
Quinq. Paſch.	*May* 13	13	14	15
Craſt. Aſcenſ.	*May* 17	18	19	20

Trinity Term begins June 7. ends June 26.

Craſt. Trin.	*June* 3	5	6	7
Octab. Trin.	*June* 10	12	13	14
Quind. Trin.	*June* 17	19	20	21
Treſ. Trin.	*June* 24	24	25	26

Michaelmas Term begins Octob. 23. ends Nov. 28

Treſ. Mich.	*Octob.* 21	21	22	23
Menſ. Mich.	*Octob.* 28	28	29	30
Craſt. Anim.	*Nov.* 4	4	5	5
Craſt. Mart.	*Nov.* 12	13	14	15
Octab. Mart.	*Nov.* 19	19	21	22
Quind. Mart.	*Nov.* 26	26	28	28

The Exchequer opens 8 days before any Term begins, except *Trinity* Term, before which it opens only 4 days.

A Table ſhewing the time of High Water in all the Ports below mentioned.

D. Age.	Houres and Minutes to be added. Ho.	M.	
1	0	49	
2	1	38	
3	2	26	
4	3	15	
5	4	3	
6	4	53	Afternoon
7	5	41	
8	6	30	
9	7	19	
10	8	8	
11	8	56	
12	9	45	
13	10	34	
14	11	23	
15	12	11	
16	0	0	
17	1	0	
18	1	49	
19	2	38	
20	3	26	
21	4	15	Morning
22	5	3	
23	5	53	
24	6	41	
25	7	30	
26	8	19	
27	9	8	
28	9	56	
29	10	45	
30	11	34	

The Names of the Ports.

	Ho.	Mi
Queenborough, Southampton. Portſmouth,	0	0
Rocheſter, Maldon, Blacktail,	0	45
Graveſend, Dover, Blackneis, Silly,	1	30
Dundee, St. Andrews, Lisbon, Lucas,	2	15
London, Tinmouth, Amſterdam, Rotterdam	3	0
Barwick, Fluſhing, Flamborough,	3	45
Baltamoor, Corke, Severn, Callice,	4	30
Falmouth, Humber, New-Caſtle,	5	15
Plimouth, Hull, Lin, St. Davids,	6	0
Briſtol, Start-point, Waterford,	6	45
Milford, Bridgwater, Lands-end,	7	30
Portland, Hartſtew, Dublin,	8	15
Pool, Ile of Man, Dunbar, Diepe,	9	0
Needles, Orford, South and N. Forelands,	9	45
Yarmouth, Dover, Harwich,	10	30
Rie, Winchelſey, Colſhot,	11	15

The uſe of theſe Tide-Tables.

IN the Almanack following, you have the Age of the Moon, ſet (in the laſt Column) againſt every day of the year, which being known, ſeek the Moons age in this Table, and ſee what hours and minutes ſtand againſt it, thoſe hours and minutes being added to the hours and minutes which ſtand againſt the name of the place you would know the time of High-water at, will give you the time of high water at that place.

Example.

If you would know what time it will be High-water at *Graveſend*, upon the 29 day of *January*, look in the Calendar and againſt the 29 day of *January*, you ſhall find the Moon is 10 days old: wherefore find 10 days in this Table under (☾ Age) and againſt it you ſhall find 8 h. 8 m. which being added to 1 h. 30 m. (the hours and minutes ſtanding againſt *Graveſend*) the ſum is 9 h. 38 m. at which time it will be high water at *Graveſend* on the 21 of *January* afternoon. But if the hours and minutes added together exceed 12 hours, you muſt caſt away 12 hours, and the time of high water will remain. So on the 28 of *January* the Moon being 9 days old, the hours and min. againſt 9 days old are 7 h. 19 min. which added to 10 h. 30 m. (the hours and min. ſtanding againſt *Dover*) make 17 h. 49. m. from which take 12. h. and there remains, 5 h. 49 m. at which time, it will be high water at *Dover* the 28 of *January*.

A Table shewing the length of the Day and Night, the Suns Place, his Right Ascension, his Declination, and Meridian Altitude, for every 10 day in each month.

The Months and every tenth day.		Length of Day.		Length of Night.		The Suns place.			The ☉ right ascens.		The Sun Declination.			The Suns Merid. Altitude	
Month.	Da.	H.	M.	H.	M.	D.		M.	H.	M.	D.		M.	D.	M.
January	1	7	56	16	4	21	♑	59	20	9	21	S	43	16	31
	10	8	20	15	40	1	♒	10	20	15	19		58	18	26
	20	8	48	15	12	11		28	20	54	17		26	20	57
February	1	9	26	14	34		♒	30	21	43	13		44	24	17
	10	9	56	14	8	2	♓	34	22	18	10		36	17	45
	20	10	28	13	32	12		36	22	55	6		51	21	29
March	1	11	14	12	46	21	♓	35	23	29	3		3	34	35
	10	11	54	12	6	0	♈	31	0	3	0	N	12	38	31
	20	12	32	11	28	10		21	0	38	4		7	42	27
April	1	13	20	10	40	22	♈	8	1	21	8		39	46	37
	10	14	0	10	0	0	♉	54	1	55	11		56	50	11
	20	14	32	9	28	10		35	2	32	15		3	52	25
May	1	15	16	8	44	21	♉	12	3	15	18		8	56	15
	10	15	48	8	20	29		52	3	55	20		12	58	35
	20	16	8	7	52	9	♊	24	4	31	21		57	60	22
June	1	16	20	7	40	20	♊	51	5	20	22		13	61	36
	10	16	26	7	34	30		25	5	57	23		32	62	10
	20	16	22	7	38	8	♋	56	5	39	23		14	61	45
July	1	16	6	7	54	19	♋	25	5	24	22		7	60	49
	10	15	44	8	16	28		59	5	5	20		39	59	14
	20	15	10	8	50	7	♌	32	4	40	18		27	57	4
August	1	14	42	9	18	19	♌	2	4	20	15		10	54	7
	10	14	8	9	52	24		42	3	47	12		19	50	59
	20	13	36	10	24	7	♍	11	10	37	8		51	47	31
September	1	12	46	11	14	19	♍	1	11	20	4		22	43	26
	10	12	14	11	46	24		49	11	4	0		52	39	33
	20	11	52	12	28	7	♎	39	12	23	3	S	3	35	38
October	1	10	48	13	12	18	♎	32	13	8	7		17	31	46
	10	10	16	13	44	27		30	13	42	10		37	28	3
	20	9	32	14	28	7	♏	30	14	21	14		4	24	35
November	1	8	52	15	8	19	♏	35	15	8	17		41	21	12
	10	8	24	15	36	28		42	15	45	19		57	18	39
	20	8	0	16	0	8	♐	51	16	28	21		51	16	43
December	1	7	40	16	20	20	♐	4	17	16	23		10	15	28
	10	7	34	16	26	29		16	17	58	23		31	15	6
	20	7	41	16	18	9	♑	29	18	41	23		11	17	17

A brief Chronology of ſome memorable things ſince the Conqueſt.

England was Conquered by Duke *William*	606
London Bridge was built of Stone	463
Guns were invented	231
Printing of Books was invented	232
Henry the Eighth Conqueted *Bulloign*	129
Coaches were firſt uſed in *England*	117
Pauls Steeple was Fired by Lightning	111
The Maſſacre in *France*	100
Tilbury Camp	84
The Gun-Powder Treaſon *Novemb.* 5.	67
King *Charles* the I was Born	72
30578. died of the Plague in *London*	69
The great Froſt	65
Prince *Henry* died	61
The Great Snow.	56
The Blazing-Star in *November*, 1618.	54
Sir *Walter Rawleigh* was beheaded	54
Queen *Anne* died	53
Prince *Charles* went to *Spain*	50
The Fall at *Black Friers*	49
The Cruelty committed at *Amboyna*	48
54265. died of the Plague in *London*	47
The Voyage to the Iſle of *Rhee*	45
The Duke of *Buckingham* was Stabb'd	44
King *Charles* the II. was Born, *May* 29	42
St. *Pauls* Cathedral began to be repaired	38
The *Hollanders* met the *Spaniards* in the *Downs* and Fought them	33
The Long Parliament began, *Novemb.* 3.	32
The Rebellion in *Ireland* brake out	31
Edge-Hill Fight	30
Brainford Fight	29
Newbury firſt Battel, *Sept.* 20.	28
The *Scotch* Army of 20000. entred *England*	28
Marſton Moor Fight	28

Since

Since

The Bishop of *Canterbury* was beheaded	27
Newbery second Fight, *Octob.* 28.	28
Naseby Fight, *June* 14.	27
The *Scots* were Routed in *Lancashire*	24
King *Charles* the I. was murthered	24
Duke *Hamilton*, Lord *Capel*, and Earl of *Holland* were beheaded	24
Colchester was taken	24
Worcester Fight, *Septemb.* 3.	21
The Long Parliament dissolved by *O. C.*	19
The Great Fight at Sea between the *English* and the *Dutch*, and the *Dutch* beaten, *June* 23.	19
Usurping *Oliv. Cromw.* took the Government	18
Dunkirk was delivered to the *English*	14
Sir *Hen. Slingsby*, and Dr. *Hewet* Beheaded	14
Usurping *Cromwel* died, *Sept.* 3.	14
Gen. *Monck* marched to *London*	13
He brought the Secluded Members to the House	12
The Parliament began, *April* 25.	12
King *Charles* the II. arrived in *London*, *May* 29.	12
Harrison and the rest of the Regicides were Executed at *Charing-Cross*	12
King *Charles* the II. was Crowned, *April* 23.	11
Three Comets appeared	7
The first great Sea-Fight between the *Dutch* and *English*, wherein the *Dutch* were beaten, and 22 Ships taken	7
97251. died in one year in *London*, whereof of the Plague 68586	7
The second Fight with the *Dutch*, *June* 1, 2, 3.	6
The third Fight with the *Dutch*	6
There was about 13200. Houses burnt in *London*, *September* 2, 3, and 4 days	6
The Treaty with the *Dutch*	4
Two Whales came up the *Thames*, one to *Gravesend*, the other to *Greenwich*, *August* 9.	3
A great fire at the *Savoy*, *June* 10.	2

Full Moon the 4. day, 41 min. past 11 before noon.
Last quarter the 12. day, 23 min. past 7 at night.
New Moon the 19. day, 7 min. after midnight.
First quarter the 27. day, 49 min. past 4 in the morn.

1	a	New years day.	10 ♊ 15	21	♑ 15	1	□ ♄ ☾	11 p.
2	b	*Octab. Stephen.*	25 5	22	16	2	□ ♄ ☾	4 a.
3	c	*Octab. John.*	9 ♋ 5	23	17	3	Cold and	
4	d	*Octab. Innocen.*	24 33	24	19	4	☌ ☿ ♀	4 p.
5	e	*Edw. Conf. de.*	8 ♌ 57	25	20	5	moist weather.	
6	f	Twelfth-day	22 55	26	21	6	□ ☌ ☾	5 a.
7	g	1 aft. Epiph.	6 ♍ 28	27	22	7	☌ ☿ ☾	11 a.
8	a	Lucian	19 53	28	23	8	□ ♀ ☾	11 a.
9	b		2 ♎ 17	29	25	9	Some (☍ ☌ ♀	
10	c		14 40	0	♒ 26	10	△ ♄ ☾	4 p.
11	d	Hyginus	26 45	1	27	11	Sleet or Snow.	
12	e		8 ♏ 42	2	28	12	☌ ☌ ☾	8 p.
13	f	Hilary	20 33	3	29	13	☌ ♀ ☾	9 p.
14	g	2 aft. Epiph.	2 ♐ 17	4	30	14	Hail and	
15	a	Maurus	14 19	5	31	15	Rain, with	
16	b	Marcellus	26 23	6	32	16	Snow,	
17	c		8 ♑ 35	7	33	17	Sleet and	
18	d	Prisca	21 1	8	34	18	moist air.	
19	e		3 ♒ 0	9	35	19	☌ ♀ ☾	11 a.
20	f	Fabian	16 34	10	36	20		
21	g	Agnes	29 40	11	37	21	☌ ♄ ☾	at midnight.
22	a	Vincent	12 ♓ 57	12	38	22	☿ at his greatest di-	
23	b	Term begins	26 27	13	39	23	stance from ☉.	
24	c		10 ♈ 9	14	40	24		
25	d	Conv. S. Paul	23 55	15	41	25	Frost and hard	
26	e		8 ♉ 0	16	42	26	Weather.	
27	f	Julian	21 54	17	42	27	☾ Perig.	
28	g	4 aft. Epiph.	5 ♊ 13	18	43	28	□ ♄ ☾	4 p.
29	a	Valerius	14 24	19	44	29	□ ♆ ☾	11 a.
30	b	K. Charles I. M.	4 ♋ 42	20	45	30	The Frost breaks,	
31	c		19 2	21	45	31	Warmer weather	

January.		♄		♃		♂		☿		☿		☾ Lat.	
	D.	D.	M	D.	M	D.	M.	D.	M.	D.	M	D.	M.
	1	15	♓ 46	18	♍ 4	27	♍ 55	6	♐ 49	1	♒ 0	5	A 3
The	6	16	13	17	53	1	♈ 12	10	52	9	29	2	D 16
Planets	11	16	42	17	37	4	30	15	15	17	32	3	M 8
Places.	16	17	13	17	17	7	48	19	54	24	33	5	A 6
	21	17	45	16	53	11	6	24	46	29	16	1	30
	26	18	18	16	42	14	22	29	47	0	♓ 6	4	6

1	8	2	3	58						1	12	36	12
2	8	0	4	0	Day 8 hours long.					2	1	24	13
3	7	58	4	2						3	2	12	14
4	7	57	4	3						4	3	0	15
5	7	56	4	4						5	3	48	16
6	7	55	4	5						6	4	36	17
7	7	54	4	6						7	5	24	18
8	7	53	4	7	♀ with ☽ at 11 before noon					8	6	12	19
9	7	52	4	8	Sun rises SE. by E. and					9	7	0	20
10	7	50	4	10	sets SW. by W.					10	7	48	21
11	7	49	4	11						11	8	36	22
12	7	47	4	13						12	9	24	23
13	7	46	4	14						13	10	12	24
14	7	45	4	15	Day 8 hours and half.					14	11	0	25
15	7	43	4	17	14) ♂ with ☾ at 8 at night.					15	11	48	26
16	7	42	4	18	15) ☿ with ☾ at 9 at night					16	12	36	27
17	7	41	4	19	S. arm of Crab S. at 12. at ni					17	1	24	28
18	7	39	4	21						18	2	12	29
19	7	38	4	22						19	3	0	30
20	7	36	4	24						20	3	48	1
21	7	34	4	26	☿ with ☾ at 11 in forenoon					21	4	36	2
22	7	32	4	28	♄ with ☾ at 10 at night.					22	5	24	3
23	7	31	4	29	Hydra's head S. at 12.					23	6	12	4
24	7	30	4	30	Day 9 hours long.					24	7	0	5
25	7	28	4	32						25	7	48	6
26	7	26	4	34						26	8	36	7
27	7	25	4	35						27	9	24	8
28	7	23	4	37						28	10	12	9
29	7	20	4	40						29	11	0	10
30	7	18	4	42	7 *'s is South at 6 a clock.					30	11	48	11
31	7	16	4	44						31	12	36	12

Sun rises. Sun sets. High water at London Bridge.

Full Moon the 2. day, 21 min. past midnight.
Last quarter the 10 day, 55 min. past 6 at night.
New Moon the 18 day, 18 min. past 2. in the afternoon.
First quarter the 26. day, at 6. in the morning.

1	d		3	♌	14	22	♒ 46	Wind and
2	e	Purif. Mary	17	18	23	47	☌ ☉ ☿. □ ♄ ♂
3	f	Blase	0	♍ 57	24	47	Rain.
4	g	Perpetuae.	14	21	25	48	☌ ♆ ☾ 2 p.
5	a	Agatha	27	24	26	48	Cloudy and
6	b		10	♎ 28	27	49	□ ♀ ☾ 2 p.
7	c		22	32	28	49	Wet with Snow
8	d		4	♏ 42	29	50	or Sleet.
9	e	Apollonia	16	40	0	50	□ ☿ ☾ 1 p.
10	f	Scholastica	28	32	1	51	☾ Apoge.
11	g	Eulalia	10	♐ 23	2	51	□ ♆ ☿ 4 p.
12	a	Fastinus	22	15	3	51	□ ♄ ☾ 7 2. ☌ ♂ ☾ 6 p.
13	b		4	♑ 19	4	52	
14	c	Valentine	16	33	5	52	☌ ♀ ☾ 7 p.
15	d	Faustinus	29	26	5	52	No certain
16	e		12	♒ 27	7	52	☌ ☿ ☾ 6 p.
17	f		24	57	8	52	Weather.
18	g	Shrove-Sunday	8	♓ 29	9	53	☽ Eclipsed not the
19	a		22	8	10	53	
20	b	Shrove Tuesday	8	♈ 4	11	53	□ ☍ ☾ 4 2.
21	c	Ash wednesday	20	1	12	53	☍ ☉ ♄
22	d	Peters Chair	4	♉ 16	13	53	this part of the
23	e		18	42	14	53	Moneth.
24	f		2	♊ 58	15	53	
25	g	Ses Matthi.	16	19	16	53	□ ♄ ☾ 9 p.
26	g		0	♋ 1	17	53	☌ ☍ ☾ 8 p.
27	a		15	11	18	53	☌ ♀ ☾ at noon.
28	b	Augustine	29	2	19	52	Moist weather
29	c		0	♌ 14	20	52	with rain and hail.

Ecclipses		♄	♃	♂	♀	☿	☾ Lat
	D.	D. M.	D. M	D. M.	D. M	D M	D. M.
	1	18♓59	15♍48	18♐22	6♍4	3♒33	3 D 34
The	6	19 34	15 12	21 40	11 24	19 54	2 M 9
Planets	11	20 10	14 35	24 59	16 51	15 55	5 15
places.	16	20 46	13 57	28 17	22 22	15D 2	2 A 59
	21	21 23	13 18	1♍35	27 59	16 42	2 58
	26	22 1	12 39	4 56	3♒38	20 17	5 D 5

1	7	17	4	43	☉ rises ESE, sets WSW.	1	1	24	13
2	7	16	4	44	Day 9 hours and half long	2	2	12	
3	7	14	4	46	Lions heart South at 12	3	3	0	15
4	7	13	4	47	♈ is with ☾ at 2 afternoon.	4	3	48	16
5	7	11	4	49	Lions neck South at 12	5	4	36	17
6	7	10	4	50		6	5	24	18
7	7	8	4	52		7	6	12	19
8	7	6	4	54		8	7	0	20
9	7	4	4	56		9	7	48	21
10	7	2	4	58	Day 10 hours long	10	8	36	22
11	6	59	5	1		11	9	24	23
12	6	58	5	2	♂ with ☾ at 6 at night.	12	10	12	24
13	6	56	5	4		13	11	0	25
14	6	55	5	5	♀ with ☾ at 7 at night.	14	11	48	26
15	6	54	5	6		15	12	36	27
16	6	53	5	7	☿ with ☾ at 6 at night	16	1	24	28
17	6	51	5	9	Day 10 hours and half	17	2	12	29
18	6	49	5	11	Sun is Eclipsed not visible.	18	3	0	
19	6	46	5	14	♄ is with ☾ at 10 in morn.	19	3	48	1
20	6	44	5	16	19) ☉ rises E b.S. sets W b.S	20	4	36	2
21	6	42	5	18		21	5	24	3
22	6	40	5	20		22	6	12	4
23	6	38	5	22		23	7	0	5
24	6	35	5	25		24	7	48	6
25	6	32	5	28		25	8	36	7
26	6	30	5	30	Day 11 hours long.	26	9	24	8
27	6	28	5	32	(7 ☿s with the Moon.	27	10	12	9
28	6	26	5	34		28	11	0	10
29	6	24	5	36		29	11	48	11

Sun rises.

Sun sets.

High water at London Bridge.

Full Moon the 3. day, 17 min. past 2 afternoon.
Last quarter the 11. day, 40 min. past 2 afternoon.
New Moon the 19. day, 18 min after 2 in the morn.
First quarter the 25. day, 51 min. after 5 at night.

1	D	David	26	♌	15	21	☌ ♄ ☉ 7 p.
2	E	Chadwal	9	♍	34	22	☌ ♅ ☾ 4 p.
3	F	2 Sun. in Lent	22		40	23	Cold Rain.
4	G		5	♎	30	24	☐ ☌ ☾ 4 p.
5	a		18		1	25	More warm
6	b	Fridiline	0	♏	27	26	and tempe-
7	c		12		34	27	☐ ♀ ☾ 5 p.
8	D		24		35	28	rate weather.
9	e	Prudence	6	♐	29	29	☐ ♅ ☉ 4 p.
10	F	3 Sund in Lent	18		22	0	☐ ♄ ☾ 11 p.
11	g	Quirion	29		14	1	Cold, but
12	a	S. George	12	♑	15	2	good Spring
13	b	Theodorus	24		26	3	Weather.
14	c		6	♒	54	4	
15	D	Longine	19		42	5	☌ ♀ ☾ 9 p.
16	e		2	♓	55	6	
17	F	4 Sund.inLent	16		31	7	☌ ♄ ☾ 1 p.
18	g	Edward	0	♈	31	8	Very tem-
19	a		14		54	9	☐ ☌ ☾ 9 p.
20	b	Benedictus	29		30	10	perate
21	c		14	♉	13	11	and
22	D	Demetrius	28		6	12	☽ ♀ ☾ 4 p.
23	e		13	♊	33	13	☐ ♅ ☾ 9 a. ☌ ♄ ?
24	F	5 Sund. Lent.	27		57	14	☐ ♄ ☾ at noon
25	g		11	♋	9	15	warm,
26	a		25		5	16	☍ ☌ ☾ 11 a.
27	b	Martin	9	♌	9	17	with wind,
28	c		22		50	18	☍ ♅ ♀ or
29	D		5	♍	55	19	☌ ♄ ☾ 8 p.
30	e		18		51	20	Thunder.
31	f		1	♎	24	21	

March.	☉	♄ D.	M.	♆ D.	M	☽ D	M	♀ D.	M	♀ D.	M.	☿ Lat. D.	M
The Planets Places.	1	22	♓ 3	12	♍ 3	1	♍ 31	5	♎ 11	24	♓ 8	1 D	49
	6	23	7	11	30	10	48	13	56	29	54	3 M	42
	11	23	45	10	55	14	5	19	44	6	♈ 24	5 A	7
	16	24	22	10	22	17	21	25	33	13	10	1	13
	21	24	58	9	52	20	39	1	♓ 24	21	27	4 S	37
	26	25	34	9	25	23	52	7	16	29	54	4 D	0

1	6	23	5	37						1	12	36	12
2	6	20	5	40	♆ with ☾ at 4 afternoon					2	1	24	
3	6	18	5	42	Day 11 hours and half.					3	2	12	14
4	6	16	5	44						4	3	0	15
5	6	14	5	46						5	3	48	16
6	6	11	5	49						6	4	36	17
7	6	9	5	51						7	5	24	18
8	6	7	5	53						8	6	12	19
9	6	5	5	55						9	7	0	20
10	6	3	5	57	Equinoctial and night.					10	7	48	21
11	6	0	6	0	Sun rises East, sets West.					11	8	36	22
12	5	59	6	1	♂ with ☾ at 3 afternoon.					12	9	24	23
13	5	57	6	3						13	10	12	24
14	5	56	6	4						14	11	0	25
15	5	54	6	6	☿ is with ☾ at 9 at night					15	11	48	26
16	5	52	6	8						16	12	36	27
17	5	50	6	10	☿ with ☾ at 9 in the morn.					17	1	24	28
18	5	48	6	12	Day 12 hours and half.					18	2	12	29
19	5	46	6	14	17) ♄ with ☾ at 1 afternoon					19	3	0	
20	5	44	6	16						20	3	48	1
21	5	42	6	18						21	4	36	2
22	5	40	6	20	7*s with ☾ at 11 beforenoon					22	5	24	3
23	5	39	6	21						23	6	12	4
24	5	37	6	23						24	7	45	5
25	5	36	6	24						25	8	30	6
26	5	34	6	26						26	9	15	7
27	5	32	6	28						27	10	0	8
28	5	30	6	30	Sun rises E b N. sets W by N					28	11	48	9
29	5	28	6	32	♆ with ☾ at 8 at night					29	1	36	10
30	5	26	6	34						30	12	24	11
31	5	24	6	6						31	1	12	12

Sun rises. Sun sets.

High Water at *London* Bridge.

Full Moon the 2. day, 23 min. past 5 in the morning.
Last quarter the 10. day, 11 min. past 8 at night.
New Moon the 17. day, 25 min. past 11 before noon.
First quarter the 25. day, 51 min. after 5 at night.

1	g	Theodore	14 ♎ 7	22 ♈ 24			
2	a		26 30	23	23	☐ ♂ ☾ 4 p.	
3	b	Ulpian	8 ♏ 45	24	22	Warm, but	
4	c		20 44	25	20	wet weather.	
5	d	Gothard	2 ♐ 48	26	18	☐ ♆ ☾ 11 p.	Vari-
6	e		14 41	27	17	☐ ☿ ☾ 11 p.	able,
7	f	Easter day	26 30	28	15	☐ ♄ ☾ at noon	
8	g		8 ♑ 9	29	14	Wind and	
9	a	Vincent	20 29	♉ 0	12	☐ ☿ ☾ 12.	
10	b		2 ♒ 5	1	10	☌ ♂ ☾ 22.	
11	c		14 59	2	9	☌ ☉ ☿ 11 p.	some
12	d	Gordian M.	27 45	3	7	Rain.	
13	e		10 ♓ 57	4	5	☐ ♂ ♀ 22.	
14	f	Low Sunday	24 30	5	3	☌ ♂ ♄ ☾ 6 p.	
15	g		8 ♈ 2	6	1	Showry and	
16	a	Isidore	23 7	6	59	Clouds often at	
17	b	Anicetus	8 ♉ 11	7	58	☌ ☿ ☾ midnight	
18	c		23 9	8	56	flying.	
19	d		8 ♊ 17	9	54	☐ ♆ ☽ 12.	
20	e	Victor	23 17	10	52	☐ ♄ ☾ 10 p.	
21	f	2 afc. Easter	8 ♋ 4	11	50	☐ ♀ ☾ At noon	
22	g		22 19	12	47	Cold and	
23	a	St. George	6 ♌ 14	13	45	cloudy.	
24	b	Term begins	19 45	14	43		
25	c	St. Mark Evan.	2 ♍ 56	15	41	☌ ♆ ☾ 11 p.	
26	d	Clere	15 48	16	39	Thunder	
27	e	Anastatius	28 20	17	37	and	
28	f	3 afc. Easter	10 ♎ 54	18	35	Wind, with	
29	g		23 11	19	32	☐ ♆ ☿ 8 p.	
30	a	Eskinwald	5 ♍ 21	20	30	some Rain.	

April

	D	♄ D.	M	♃ D.	M	♂ D.	M	♀ D.	M	☿ D.	M.	☾ Last. D.	N.
	1	26 ♓	16	8 ♍	58	27 ♈	45	14 ♓	2	10 ♈	52	2 M	28
The	6	26	50	8	40	0 ♒	56	20	11	26	43	5	9
Planets	11	27	23	8	27	4	8	26	5	1 ♉	7	2 A	30
Places.	16	27	55	8	17	7	18	2 ♈	7	11	53	3 S	9
	21	28	27	8 D	13	10	27	8	7	22	28	4 D	40
	26	28	57	8	14	13	34	14	4	♊	17	0 M	8

1	5	20	6	40	
2	5	18	6	42	
3	5	16	6	44	Day 13 hours and half.
4	5	14	6	46	
5	5	12	6	48	3d. in Bears Tail S. 12
6	5	10	6	50	
7	5	7	6	53	
8	5	4	6	56	Pegasus shoulder S. 12
9	5	2	6	58	
10	5	0	7	0	Day 14 hours long.
11	4	58	7	2	♂ with ☾ at 2 afternoon
12	4	57	7	3	
13	4	55	7	5	
14	4	53	7	7	♄ and ♃ with ☾ 6 at night
15	4	52	7	8	
16	4	50	7	10	Sun rises ENE. sets WNW.
17	4	48	7	12	☿ with ☽ at midnight.
18	4	46	7	14	Day 14 hours and half.
19	4	44	7	16	
20	4	42	7	18	South balance S. at 12.
21	4	40	7	20	And the Sun will be due East
22	4	39	7	21	at 50 min. past 6 in the
23	4	37	7	23	morning, and West 10 min.
24	4	35	7	25	after 5 at night.
25	4	33	7	27	♃ with ☾ at 11 at night.
26	4	31	7	29	Day 15 hours long.
27	4	29	7	31	Foremost guard S. at 12
28	4	27	7	33	North Balance S. at 12
29	4	25	7	35	
30	4	23	7	37	

Sun rise.

Sun sets.

1	2	12	13		
2	3	0	14		
3	3	48	15		
4	4	36	16		
5	5	24	17		
6	6	12	18		
7	7	0	19		
8	7	48	20		
9	8	36	21		
10	9	24	22		
11	10	12	23		
12	11	0	24		
13	11	48	25		
14	12	36	26		
15	1	24	27		
16	2	12	28		
17	3	0	29		
18	3	36	1		
19	4	24	2		
20	5	12	3		
21	6	0	4		
22	7	48	5		
23	8	36	6		
24	9	24	7		
25	10	12	8		
26	11	0	9		
27	11	48	10		
28	12	36	11		
29	1	24	12		
30	2	12	13		

High water at *London* Bridge.

Full Moon the 1. day, 45 min. past 8 at night.
Laſt quarter the 9. day, 2 min. paſt 11 at night.
New Moon the 16. day, 9 min. after 5 at night.
Firſt quarter the 23. day, 33 min. paſt 11 before noon.
Full Moon the 31. day, at 12 at noon.

1	b	S. Phil. and Jac.	17 ♏ 27	21	♉ 28		
2	c		29 27	22	25	Wind	
3	d	Inven. Cruc.	11 ♐ 55	23	23	☐ ☿ ☾ 7 a.	
4	e		23 22	24	21	and Thunder,	
5	f	4 Sun. aft. Eaſt.	5 ♑ 13	25	18	☐ ♄ ☾ 1 a.	
6	g	John Port. Lat.	17 11	26	16	Hot	
7	a	Nat. Platonis	29 11	27	13	☐ ♀ ☾ 6 a.	
8	b	Staniſlaus	11 ♒ 21	28	11	Thick clouds	
9	c	Vincent	23 42	29	9	☌ ♂ ☾ 8 a.	
10	d		6 ♓ 20	0	♊ 6	☍ ☿ ☾ 5 p. and	
11	e	Anthony	19 2	1	4	Storms.	
12	f	Rogat. Sund.	2 ♈ 23	2	1	☌ ♄ ☾ 10 a.	
13	g	Juſtin	16 53	2	58	More plea-	
14	a		0 ♉ 21	3	56	☌ ♀ ☾ 7 p.	
15	b	Servitius	16 17	4	53	ſant and ſea-	
16	c	Aſcenſion day.	1 ♊ 30	5	50	☐ ♂ ☾ 6 a.	
17	d		16 52	6	48	☐ ☿ ☾ 3 a.	
18	e		2 ♋ 8	7	45	☌ ☿ ☾ 11 a.	
19	f	6 Sun. aft. Eaſt.	16 7	8	43	☐ ☉ ☿ 5 p.	
20	g	Ember days.	1 ♌ 43	9	40	ſonable	
21	a	Simeon B.	15 49	10	37	Weather, to	
22	b		29 20	11	35	☐ ♀ ☾ *at noon.*	
23	c	Julian Virg.	12 ♍ 38	12	32	the 26. or	
24	d		25 25	13	29	☐ ☿ ☾ 9 p.	
25	e	Urbanus	7 ♎ 57	14	27	27. days. Then	
26	f	Whitſunday	20 14	15	24	expect	
27	g	Bede	2 ♏ 10	16	21	Thunder,	
28	a	German	14 24	17	18	Wind, and	
29	b	Nat. Car. M.	26 22	18	15	☍ ♀ ☾ at noon	
30	c		8 ♐ 20	19	13	Rain.	
31	d	Petronella	20 14	20	10		

Mer.	D	☿ d.	m.	♀ d.	m.	♂ d.	m.	♃ d.	m.	♄ d.	m.	☊ D.	lat. M.
	1	29 ♓	25	8 ♍	18	16 ♒	38	20 ♈	4	10 ♊	52	4 M	31
The	6	2 ♈	52	8	27	19	40	26	4	18	0	4 A	10
Planets	11	0 ♈	17	8	40	22	39	1 ♉	4	23	55	0 S	35
Places	15	0	40	8	58	25	34	5	4	27 R	28	4	55
	21	1	19	9	20	28	25	10	6	29	33	2	11
	26	1	20	8	45	1 ♓	11	15	7	29	44	3 N	10

1	4	22	7	38								13	0	☽
2	4	21	7	39								23	48	15
3	4	20	7	40	The North Crown is South at 12							34	36	16
4		19	7	41	The Hinder Guard South at 12							45	24	17
5	4	17	7	43	Serpents neck S. at 12							56	12	18
6	4	15	7	45	[illegible] and 1 h. 24 m. long.							67	0	19
7	4	13	7	47								77	48	20
8	4	12	7	48								88	36	21
					(7 morn.									
9	4	10	7	49	The Sun is due East at 9 min. after							99	24	22
10	4	10	7	50	and West 51 min. after 5 at night.							10 10	12	23
11	4	9	7	51	Sun Rises N. E by E. and sets N.							11 11	0	24
12	4	7	7	53	(by W 9 day) Mars is with the ☾							11 11	48	5
13	4	6	7	54	(8 m. 12. day) ♄ with ☽ 10 m.							13 12	36	26
14	4	5	7	55	The 7 stars is with the ☽ at night							14 1	24	27
15	4	3	7	57	14 day) Venus with ☽ 7 at night							15 2	12	28
16	4	2	7	58	The Scorpions heart is South at 12							16 3	0	☉
17	4	1	7	59	Day 16 hours long.							17 3	48	1
18	3	59	8	1	Mercury with the ☽ at 11 Afternoon							18 4	36	2
19	3	58	8	2								19 5	24	3
20	3	56	8	4								20 6	12	4
21	3	55	8	5								21 7	0	5
22	3	54	8	6								22 7	48	6
23	3	53	8	7	Jupiter is with the Moon at 8 m.							23 8	36	7
24	3	53	8	7								24 9	24	8
25	3	52	8	8	The Scorpions Race is South at 12							25 10	12	9
26	3	52	8	8								26 11	0	10
27	3	52	8	8	Hercules head is South at 12							27 11	48	11
28	3	51	8	9								28 12	36	12
29	3	51	8	9								29 1	24	13
30	3	50	8	10								30 2	12	14
31	3	50	8	10	Ophiuchus Head South at 12							31 3	0	☾

Hyden ue. at London-bridge.

Laſt Quarter the 8 day, 45 min. after 10 in the morn.
Newv Moon the 15 day, 45 min. paſt 1 in the morning.
Firſt Quarter the 21 day, 51 min. paſt 11 at night.
Full Moon the 30 day, 40 min. paſt 2 morning.

1	☌	Nicodem	2	♍	0	21	☽	7° □ ♄ ☾ at noon
2	☍	[illegible]	14		0	22		4 Hot and
3	☿		26			23		dry morning
4	♃	Quirinus	8	♎	1	23		5h Weather of-
5	♄	Boniface	20		3	24		56 ten ☌ ☉ ☿
6	♈		2	♓	5	25		53 the □ ♂ ☾ 4 p.
7	♉	[illegible]	15		3	26		50 for my
8	♊	Wilhelm B.	28		3	27		47 □ ♄ ☾ 7 a &c.
9	♋	1 aft. Trin.	12	♈	0	28		44 (☌ ♄ ☾ 6 p.
10	♌		25		4	29		4 moſt weather
11	♍	S. Barnabas	10	♉	7	☽	♎	38 □ ♂ ☿ at noon
12	♎	Baſil Confeſſ	24		5			36 Storms of
13	♏		9	♊	5	2		33 □ ♆ ☿ 10 a. □
14	♐	Vitus	15		13	3		30 (♄ ☉ 2 p.
15	♑		1	♋	30	4		27 Hail and
16	♒	2 aft. Trin.	15		3	5		24 pinds
17	♓		10	♌	20	6		21 ☌ ♑ ♂ 2 p.
18	♈	Homerus	24		34	7		18 with ſome
19	♉		8	♍	20	8		15 Thunder
20	♊		21		36	9		12 □ ☿ ☾ 7 a.
21	♋		4	♎	28	10		9 ☌ ☿ ☿ ☍ aſcd.
22	♌	Alban.	17		0	11		7
23	♍	3 aft. Trin.	29		13	12		4 Mave mild
24	♎	[illegible]	11	♏	18	13		1 temperate
25	♏		23		17	13		58 and dry.
26	♐	[illegible]	5	♐	12	14		55 □ ♑ ☾ 9 p.
27	♑	7 Sleepers	17		4	15		52 Pleaſant
28	♒	Leo Biſh.	29		0	16		49 ☌ ☿ ☾ 2 p.
29	♓	[illegible]	11	♑	0	17		45 □ ♄ ☿ at noon
30	♈	4 aſt. Trin.	22		1	18		44 Weather.

June	D	♄ d.	m. d.	♅	m. d.	♂	m. d.	♀	m. d.	☿	m. d.	☾ Lat. d.	M.
	1	1	♈41	10 ♏21	4	♓24	27	♉20	27	♊43	4	♌39
	6	1	5 ♐10	5	46	5	7	3	♊48	24	58	0	36
The	11	1	8	11	31	9	21	9	26	22	25	4	S24
Planets	16	1	17	12	1	11	43	15	3	1	7	3	D28
places.	21	2	25	2	53	13	51	21	33	21	42	2	M19
	26	2	29	3	39	15	49	27	40	24	21	5	5

1	3	5	8	10						1	3	48	16
2	3	49	8	11						2	4	36	17
3	3	49	8	11						3	5	24	18
4	3	49	8	11						4	6	12	19
5	3	48	8	12						5	7	0	20
6	3	48	8	12	♂ is with the Moon at 4 afternoon.					6	7	48	21
7	3	48	8	12						7	8	36	22
8	3	47	8	13	Dragons head S. at 12 and ♄ is					8	9	24	23
9	3	47	8	13	with the Moon at 6 at night.					9	10	12	24
10	3	47	8	13						10	11	0	25
11	3	47	8	13	Lucida Lyra South at 10 min.					11	11	48	26
12	3	47	8	13	7 Stars in the Moon					12	12	36	27
13	3	47	8	13	The ☉ will be East at 20 min.					13	1	24	28
14	3	4	8	13	aft. 8 in the morn. and West					14	2	12	29
15	3	48	8	2	40 min. after 3 afternoon, and					15	3	0	●
16	3	48	8	12	rises N E half a Point East.					16	3	48	1
17	3	48	8	12						17	4	36	2
18	3	49	8	11	Lucida Lyra South at 12					18	5	24	3
19	3	4	8	11						19	6	12	4
20	3	49	8	11						20	7	0	5
21	3	50	8	10						21	7	48	6
22	3	50	8	10	Eagles Head South at 12					22	8	36	7
23	3	51	8	9						23	9	24	8
24	3	51	8	9	13 d ☽ ☿ is with the Moon at					24	10	12	9
25	3	52	8	8	4 afternoon.					25	11	0	10
26	3	52	8	8	14 d ☽ ♀ is with the Moon at					26	11	48	11
27	3	53	8	7	11 beforenoon.					27	12	36	12
28	3	54	8	6						28	1	24	13
29	3	55	8	5						29	2	12	14
30	3	56	8	4	Swans tail South at 12					30	3	0	●

High-water at London-bridge.

First Quarter the 7 day, 14 min. past 7 at night.
New Moon the 14 day, 8 min. past 9 in the morning.
First Quarter the 21 day, 30 min. past 12 at noon.
Full Moon the 29 day, 47 min. past 4 afternoon.

1	G	John Baptist	5 ♋ 15	19 ♋ 41		*Hot and*
2	a	Visit. Mary	17 33	20 38		*dry Weather.*
3	b	Martin	29 59	21 35		
4	c	Ulrick	1 ♌ 40	22 32	☐ ♄ ☿ 11 a	
5	d	Anselm	15 27	23 29		
6	e	Peter	29 32	24 26	☐ ☿ ☾ 3 p.	
7	f	5 aft. Trinit	20 58	25 24		*Fair and good*
8	g	Grimbald	5 ♍ 39	26 21		*Harvest weather for the*
9	a		19 43	27 18		*most*
10	b	7 Brethren	4 ♎ 15	28 15	☐ ♃ ☿ ☾ at	
11	c	Pius	18 5-	29 13		*noon part of this*
12	d		3 ♏ 52	30 10		*Moneth.*
13	e		18 47	31 7		
14	f	6 after Trin.	3 ♐ 48	2 4	♂ ☿ ☿ 11 a	
15	g	Swithin	18 28	3 2		*Hay some*
16	a		2 ♑ 47	4 59		*violent and*
17	b	Alexus.	16 39	5 56	♂ ♃ ☾ 3 p.	
18	c	Rosina	29 51	6 54		*intemperate*
19	d		12 ♒ 58	7 51		*Showers.*
20	e		25 29	8 48	☐ ☿ ☿ ☾	
21	f	7 after Trin.	7 ♓ 43	9 46		
22	g	Mary Magd.	19 51	10 43		
23	a		1 ♈ 48	11 41		*Move temperate*
24	b		13 39	12 3	☐ ♃ ♂ ☾	
25	c		25 32	13 3	♂ ☉ ☿ 1 p.	
26	d		7 ♉ 28	14 33		
27	e	Martha	19 31	15 31		*Hail and*
28	f	8 after Trin.	1 ♊ 42	16 28		*Thunder*
29	g	Beatrix	14 7	17 26	♂ ☿ ☾ 11 p.	
30	a		26 38	18 23		
31	b	German	9 ♋ 21	19 21		

July

D	☽ d.	☽ m.	☿ d.	☿ m.	♂ d.	♂ m.	♀ d.	♀ m.	♃ d.	♃ m.	☾ Lat D.	☾ Lat M.
	1 2	♈ 32	14	♍ 28	17	♓ 36	3	♋ 45	29	♊ 12	M	46
	6 2	3	15	16	19	8	9	51	5	♋ 8	S	40
	11 2	R 8	16	9	20	25	5	59	13	58	D	4
	16 2	23	17	2	21	D 26	22	6	23	39	O	24
	21 2	16	17	58	22	8	28	15	4	♌ 14	M	34
	26 2	5	18	56	22	31	4	♌ 24	14	26	4	31

1	3	52	8		
2	3	57	8		
3	3	58	8		☽ Thigh, and Vulters heart S. at 12
4	3	59	8		
5	4		8		Day is hours long.
6	4		7	58	4 day) ♂ is with the ☾ at midn
7	4	3	7	57	5 day) ♄ is with the ☾ at 6 morn.
8	4	5	7	56	
9	4	6	7	54	
10	4	8	7	52	
11	4	9	7	51	
12	4	11	7	49	☉ Rises NE by E. Sets N W by W
13	4	12	7	48	☉ is East 9 min. after 7 in th
14	4	13	7	47	morn: and W 51 m. after 4 after n
15	4	14	7	46	13 day) ♀ is with the ☾ a Scor.
16	4	15	7	44	Day is [illegible] hours long.
17	4	16	7	43	♃ with the ☾ 3 afternoon.
18	4	17	7	42	The Swans Tail, and the Dolphins
19	4	18	7	41	Head both South at 12
20	4	20	7	40	
21	4	21	7	39	
22	4	23	7	37	
23	4	24	7	36	
24	4	27	7	33	
25	4	29	7	31	☿ is with the ☉ at 1 afternoon.
26	4	30	7	30	Day is [illegible] hours long.
27	4	32	7	28	
28	4	34	7	26	
29	4	36	7	24	
30	4	37	7	23	♂ is Stationary.
31	4	38	7	22	

1	3	48	16	
2	4	36	17	
3	5	24	18	
4	6	12	19	
5	7	30	20	
6	8	0	21	
7	9	36	22	
8	10	45	23	
9	11	0	24	
10	11	48	25	
11	1	36	26	
12	1	24	27	
13	2	12	28	
14	3	0		
15	3	48	1	
16	4	36	2	
17	5	24	3	
18	6	12	4	
19	7	0	5	
20	7	48	6	
21	8	36	7	
22	9	24	8	
23	10	12	9	
24	11	0	10	
25	11	48	11	
26	12	36	12	
27	1	24	13	
28	2	12	14	
29	3	0		
30	3	48	16	
31	4	35	17	

Friday 1 after Trinitatis

Last Quarter the 6 day, 26 min. past 1 in the morning.
New Moon the 12 day, 43 min. past 5 at night.
First Quarter the 20 day, 34 min. past 8 at night.
Full Moon the 28 day, 14 min. past 5 in the morning.

1	c	Lammas day.	22 ♓ 19	19	18	☽ ☌ ☉ *at noon*
2	d		5 ♈ 28	10	16	☽ ♄ ☾ . ☽ a.
3	e	Stephen	18 49	1	1	*Serene and*
4	f	9 Su. aft. Tri.	2 ♉ 2	21	1	*good Weather*
5	g	Oswaldus	6 0	13	1	☽ ☐ ♀ ☾ 1 p.
6	a		0 ♊ 8	24	7	☽ ☐ ♀ ☾ 11 p.
7	b	Victrice	14 21	25	4	
8	c		28 46	26	2	☽ ☐ ♄ ♅ ♂ ☾ ☽ a
9	d	Romanus	13 ♋ 9	27	0	
10	e	Laurence	27 50	27	58	*Hot and*
11	f	10 Sun. af. Tri.	10 ♌ 25	28	56	☌ ♀ ☾ *at noon*
12	g	Clare Vir.	6 4	29	54	*Dry w h*
13	a		0 ♍ 50	0	52	*Thunder*
14	b	Eusebius.	14 32	1	50	☌ ♅ ♀ ☾
15	c	Assump. B.M.	7 ♎ 56	2	47	*y and Wind*
16	d		0 56	3	45	
17	e		13 ♍ 3	4	43	☌ ♅ ♀ ☽ a
18	f	11 Sun. af. Tri	15 56	5	41	*Vari m-*
19	g	Sabaldus	28 0	6	40	☐ ♀ ☾ 6 p.
20	a		9 ♐ 59	7	38	*pera e and*
21	b	Cyriaca	21 48	8	36	☐ ♅ ☌ ♀ ☾
22	c		3 ♑ 40	9	34	☌ ♄ ♀ 10 p.
23	d	Zacheus	15 34	10	32	*good Wea-*
24	e		27 38	11	30	*ther*
25	f	12 Sun. af. Tri.	9 ♒ 56	12	29	
26	g	[illegible]	22 28	13	27	☾ *Eclipsed not*
27	a		5 ♓ 13	14	25	*visible to us.*
28	b	Augustine B.	18 16	15	24	*Fair and*
29	c		1 ♈ 39	16	22	☌ ☉ ☽ 11 a
30	d		15 12	17	21	*Wind*
31	e	Paulinus	28 57	18	19	☌ ☉ ☌ 11 a.

	☽	♄		♃		♂		♀		☿		☊	
	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.
	1	♈ 5	0	20 ♍	7	22 ♓	3	12	♌ 47	26	♌ 21	21	♋ 28
	6	1	35	21	7	21	9	17	58	5	♍ 40	5	15
	11	1	18	21	9	21 R	27	24	9	14	27	21	♑ 2
	16	1	0	23	11	20	18	0	♍ 21	24	3	3	♌ 42
	21	0	39	14	14	19	15	6	13	0	♎	3	5	♉ 7
	26	0	18	25	18	17	5	12	45	7		17	1	19

1	4	39	7	21	♑ is with the ☾ at Noon.					1	5	24		18
2	4	40	7	20	Pegasus's Mouth South at 11					2	6	12		19
3	4	43	7	17	2 (day) ♄ with the ☾ at 1 mo n.					3	7			20
4	4	44	7	16	[illegible]					4	8	48		21
5	4	46	7	14	7 Stars with the ☾					5	9	36		2
6	4	48	7	12	☉ rises E N E. sets W N W.					6	10	24		23
7	4	50	7	10						7	11	12		4
8	4	52	7	8						8	11	0		5
9	4	54	7	6						9	12	48		6
10	4	56	7	4						10	1	36		27
11	4	58	7	2	♀ is with the ☾ at noon					11	2	24		28
12	4	59	7	1						12	3	12		☉
13	5	0	6	0	[illegible]					13	4	0		1
14	5	3	6	57	♀ is with the ☾ at 2 in the morn-					14	4	48		2
15	5	4	6	56	ing, and ♑ with her at 11 be-					15	5	36		3
16	5	6	6	54	fore noon.					16	6	24		4
17	5	8	6	52	The ☉ will be East at 32 m. after					17	7	12		5
18	5	10	6	50	6. and West 28 m. after 5.					18	7	0		6
19	5	12	6	48						19	8	48		7
20	5	14	6	46						20	9	36		8
21	5	16	6	44	[illegible]					21	10	24		9
22	5	18	6	42						22	11	12		10
23	5	20	6	40	Pegasus's Shoulder South at 12					23	11	0		11
24	5	22	6	38						24	12	48		12
25	5	24	6	36						25	1	36		13
26	5	26	6	34	☉ rises E by N. sets West by N.					26	2	24		4
27	5	28	6	32						27	3	12		5
28	5	30	6	30	[illegible] ☾ Eclipsed					28	4	0		☽
29	5	31	6	29						29	4	48		17
30	5	33	6	27	The ☉ East at 16 m. after 6. and					30	5	36		18
31	5	35	6	25	West 44 m. after 5.					31	6	24		19

Hour of mean Lon. and Lat.

Last Quarter the 4 day, 15 min. past 6 in the morn.
New Moon the 11 day, 46 min. past 4 in the morn.
First Quarter the 19 day, at 2 in the morning.
Full Moon the 26 day, 10 min. past 4 afternoon.

1	♐	13 aft. Trin.	21 ♉ 56	19	17	*Fair and*
2	♑	Vernica	25 57	20	16	*pleasable*
3	♒	Theodor.	11 ♊ 4	21	14	
4	♓	Theodosius	24 11	22	13	☐ ♄ ☿ ☽ ♂ ♀ ☾
5	♈		8 ♋ 21	23	12	*Wet and*
6	♉		23 29	24	10	☐ ☿ ☾ 10 a.
7	♊	Regina	7 ♌ 36	25		*Cloudy*
8	♋	14 aft. Trin.	21 38	26	8	♂ ☿ ♀ 9 p. *and*
9	♌	Gorgon	5 ♍ 31	27	6	(☌ ♄ ♀ *at noon*
10	♍		19 13	28	5	P *dry for foodful.*
11	♎	Maurice	2 ♎ 42	29	4	☍ ☉ ♄ 11 a.
12	♏		15 55	0	3	☽ ♄ ☿ 2 p *Gool*
13	♐		28 49	1	2	*Weather*
14	♑	Holy Cr sse	11 ♍ 28	2	1	*Wind*
15	♒	15 aft. Trin.	23 48	3	0	☾ *Appg.*
16	♓		5 ♐ 57	3	54	☐ ♂ ☾ 3 a.
17	♈	Lambert	17 49	4	58	☐ ☿ ☾ 11 p.
18	♉	Ferneolus	29 44	5	57	☐ ♀ ☾ 2 p.
19	♊		11 ♑ 3	6	55	*Fair de*
20	♋		23 28	7	55	☐ ♀ ☾ 1 a.
21	♌	S. Matthew	5 ♒ 30	8	54	*Cloudy and hot*
22	♍	16 aft. Trin.	7 49	9	54	*Weather*
23	♎		0 ♓ 21	10	53	☍ ♂ ☾ 11 p.
24	♏	Ruperius	13 1	11	51	☍ ♄ ☽ 3. ☍ ☿ ☾ 10.
25	♐	Cyprian.	26 35	12	52	*Rain Windy.*
26	♑		10 ♈ 16	13	51	☍ ♀ ☽ ☾
27	♒	Cos. & Dam.	24 17	14	50	*Fair.*
28	♓		8 ♉ 33	15	51	☍ ♀ ☿ 11 a.
29	♈	S. Michael	22 0	16	49	*Wet Wind*
30	♉	Hieronie	7 ♊ 26	17	47	*Ill.*

Septemb.	☽ d.	♄ m.	d.	♅ m.	d.	♂ m.	d.	♀ M.	d.	☿ m.	☿ lat. D.	M.
	1	29 ♈	51	26 ♍	35	16 ♓	13	20 ♍	1	14 ♎	54	4 S 50
The	6	29	28	27	4	14	54	26	24	20	29	3 D 37
Planets	11	29	4	28	45	13	44	2 ♎	38	25	5	2 M 18
place	16	28	41	29	50	12	48	8	52	28	17	5. 14
	21	18	17	0 ♎	54	12	1	5	9	29 R	14	2 N 42
	26	27	55	1	59	11	52	2	21	17	24	2 S 52

1	5	37	9	23		17	0 21
2	5	40	6	20		27	48 21
3	5	42	6	18		33	36 22
4	5	44	6	16		49	24 23
5	5	45	6	15	Day 12 hours and a half long.	5 10	12 24
6	5	47	6	13		6 11	0 25
7	5	49	6	11		7 11	48 26
8	5	50	6	10		8 12	36 27
9	5	51	6	9		9 1	24 28
10	5	53	6	7	(Chin S at 12	10 2	12 29
11	5	55	6	5	Andromeda's Head, and C slopeth	11 3	0
12	5	56	6	2	P goes as Wing S. at 12	12 3	48 1
13	6	0	6		Equal Day and Night and the	13 4	36 2
14	6	2	5	58	Sun rises due E. & sets due W.	14 5	24 3
15	6	4	5	56	(1 day) ♃ is with the ☾ 7 morn.	15 6	12 4
16	6	5	5	54	and ♂ the same day at Noon	16 7	0 5
17	6	8	5	52	(13 day) ♀ is with the ☾ at 8 m.	17 7	48 6
18	6	10	5	50	(South at 12	18 8	36 7
19	6	12	5	48		19 9	24 8
20	6	14	5	46	The Southern fish in the Whale's Ta	20 10	12 9
21	6	16	5	44	Day 11 hours and half long.	21 11	0 10
22	6	18	5	42		22 11	48 11
23	6	20	5	40		23 12	36 12
24	6	22	5	38	♂ is with the ☾ at 11 forenoon.	24 1	24 13
25	6	24	5	36	♄ is with the ☾ at 3 afternoon.	25 2	12 14
26	6	26	5	34	Girdle of Andromeda South at 12	26 3	0
27	6	28	5	32		27 3	48 16
28	6	30	5	30	Day 11 hours long.	28 4	36 17
29	6	32	5	28	7 Stars is with the ☽ on.	29 5	24 18
30	6	34	5	26		30 6	12 19

How water at London bridge

Last Quarter the 3 day, 52 min. past 11 beforenoon
New Moon the 10 day, 40 min. past 6 at night.
First Quarter the 18 day, 11 min. past 9 at night.
Full Moon the 26 day, 35 min. past 5 in the morning.

1	a	Remigius	21 ♍ 51	18	♎	43	[illegible]
2	b		6 ♋ 10	19		48	□ ☿ ☾ 10 a.
3	c		20 17	20		48	☌ ☿ ☉ At noon
4	d	Francis Virg.	4 ♌ 14	21		47	□ ♀ ☾ 9 a.
5	e		18 [illegible]	22		47	Rain
6	f	18 Sun. af. Tri.	1 ♍ 37	23		47	☌ ♂ ☾ 1 a.
7	g	Marcellus	14 4	24		47	and intemp.
8	a	Pelagie	28 21	25		46	☌ ☿ ☾ 12 night
9	b	Dennis	11 ♎ 27	26		46	☌ ♀ ☾ 9 p.
10	c		24 22	27		45	ate
11	d	Ranchade	6 ♏ 3	28		45	☌ ♀ ☾ 8 p.
12	e	Wilfrid	17 30	29		46	Weather
13	f	19 Sun. af. Trin.	1 ♐ 51	30		46	□ ♂ ☾ at noon
14	g	Calixtus	13 58	31		46	More fair
15	a		25 57	32		46	and warm
16	b	Lucian	7 ♑ 45	33		46	□ ☿ ☾ 8 a.
17	c		19 36	34		46	□ ♀ ☾ 4 a
18	d	[illegible]	1 ♒ 28	35		46	but vari ble,
19	e		13 28	36		47	and uncertain.
20	f	20 Sun. aft. Trin	25 41	37		47	□ ♀ ☾ 3 a
21	g	Ursula	8 ♓ 13	38		47	☌ ♂ ☾ 7 p.
22	a	Cordula	21 9	39		47	☌ ♄ ☾ 10 ps
23	b	[illegible]	4 ♈ 5	40		48	
24	c		18 22	41		48	Close and
25	d	Crispine.	2 ♉ 37	42		48	☌ ♀ ☾ 1 a
26	e	Amandus	16 17	43		49	Cloudy,
27	f	21 Sun. af. Tri.	2 ♊ 11	44		49	Rain and
28	g	[illegible]	17 6	45		50	□ ☌ ☾ at noon
29	a		1 ♋ 58	46		50	□ ♄ ☾ 5 a
30	b	Theonestus	16 34	47		51	Wind
31	c		0 ♌ 28	48		51	□ ♀ ☾ 6 p.

October	D	♄		♅		♂		♀		☿		☾	Int.
	d.	m.	d.	m.	d.	m.	d.	m.	d.	m.	d.	d	m
	1	27	♈ 34	♎	57	♓	53	27 ♎	36	22 ♎	5	4	5 58
The	6	27	13	3	55	12	14	3 ♍	51	16	16	0	23
Planets	11	26	5	4	59	12	53	10	6	13	D 33	3	M 29
places	16	26	♉ 6		0	13	50	16	21	15	23	4	A 17
	21	2	22	7	1	15	3	22	36	20	30	0	S 18
	26	25	☊ 18		0	6	♑	28	♎ 21	27	38	4	49

1	6	36	5	24		1	7			48	20				
2	6	38	5	22	*Cassiopea's Knee South at 12.*	2	8			36	21				
3	6	40	5	20		3	9			24	22				
4	6	42	5	18	*Day 12 hours and a half long.*	4	10			12	23				
5	6	44	5	16		5	11			0	24				
6	6	46	5	14		6	11			48	25				
7	6	48	5	12		7	12			36	26				
8	6	50	5	10	♅ *is with* ♄ ☾ *at 12 at night.*	8	1			24	27				
9	6	52	5	8	*Ram's horn. S. at 12*	9	2			12	28				
10	6	54	5	6	8 *day)* ☿ *is with* ☾ *at 8 at night.*	10	3			c	●				
11	6	56	5	4		11	3			48	1				
12	6	58	5	2	*Ram's head S. at 12.*	12	4			36	2				
13	7	0	5	0	*Day 12 hours long.*	13	5			24	3				
14	7	2	4	58		14	5			12	4				
15	7	4	4	56		15	7			0	5				
16	7	6	4	54		16	7			48	6				
17	7	8	4	52		17	8			36	7				
18	7	10	4	50		18	9			24	8				
19	7	12	4	48	*Sun Rises E S E. Sets W S W.*	19	10			12	9				
20	7	14	4	46		20	11			0	10				
21	7	15	4	45	*Day 9 hours and a half long.*	21	11			48	11				
22	7	17	4	43	21 *day.* ♂ *is with the* ☾ *a 7 nig.*	22	12			36	12				
23	7	19	4	41	21 *day)* ♄ *is with* ☾ *at 10 night.*	23	1			24	13				
24	7	20	4	40		24	2			12	14				
25	7	22	4	38	*7 Stars is with the* ☾ *at night*	25	3			0	15				
26	7	24	4	36		26	3			48	16				
27	7	26	4	34	*Whales jaw, and Medusaes head*	27	4			36	17				
28	7	28	4	32	*S. at 12.*	28	5			24	18				
29	7	30	4	30	*Day 9 hours long.*	29	6			12	19				
30	7	32	4	28	*Perseus side S. at 12.*	30	7			0	20				
31	7	34	4	27		31	8			48	21				

High-water at London Bridge

Last Quarter the 1 day, 6 min. after 8 at night
New Moon the 9 day, 35 min. past 11 at noon
First Quarter the 17 day, 53 min. past 3 afternoon
Full Moon the 23 day, 19 min. past 4 afternoon.

1	W	All Saints	14	♏	36	19	*Fair and*
2	T	All Souls	8		54	20	*warm*
3	F	2 after Trin.	11	♐	8	21	☐ ☿ ☾ 7 a
4	S		25		8	22	☌ ♄ ☌ ☾
5	S	Powder Plot	8	♑	4	23	☌ ♅ ☾ 3 p.
6	M	Leonard.	20		49	24	*Inconstable*
7	T		3	♒	24	25	*Dark, Wind*
8	W		15		52	26	☌ ☿ ☾ *at noon*
9	T	Theodor.	28		9	27	*and Cloudy.*
10	F	22 after Trin.	10	♓	17	28	
11	S	Martin B.	22		17	29	☌ ☿ ☾ 3 a &c.
12	S		4	♈	15	1	☾ (☐ ♄ ☌ ☾
13	M	Brice	15		7	2	*Seasonable, Cold*
14	T		27		59	3	*and Dry.*
15	W	Machute B.	9	♉	51	4	☐ ☌ ♀ 10 p.
16	T		21		49	5	
17	F	24 after Trin	4	♊	0	6	☐ ♄ ☿ 2 a
18	S	Q. Jesus	16		28	7	☐ ♄ ☌ 5 p.
19	S	Elizabeth	29		20	8	
20	M		13	♋	37	9	*E. off, with*
21	T		26		24	10	*Cold Wind,*
22	W	Cecil'e Virg.	10	♌	45	11	*and fame*
23	T	Clement	25		28	12	*Rain.*
24	F	25 after Trin.	10	♍	3	13	☌ ☉ ☿ *at noon*
25	S	Katherine	25		51	14	
26	S	Conradus	1	♎	2	15	*Gloomy season-*
27	M		25		2	16	*able Wea-*
28	T	Vitalis endeth	10	♏	4	17	*ther to the*
29	W		24		36	18	*Moones*
30	T	S. Andrew	8	♐	1	19	*End.*

N. mine	D	♄		♃		♂		♀		☿		☾	In
		d.	m. d.		m. d.		m. d.		m. d.	d.		♒ D.	M.
The Perseus	1	25 ♈	57 9	♎	4 16	♓	26	♐	21	6	♍ 15	♑ 15	37
	6	25	50 10		14 20		28 12		37	14	4	63 ♒	43
	11	25	45 11		8 22		29 18		52	22	5	34 ♋	42
	16	25	42 11		5 9 24		4 22 5		7	0	♐ 3	70 ♑	53
	21	25 D	42 12		4 8 27		1 1	♈	22	8		84	6
	26	25	46 13		3 2 29		28 7		37	16		193 ♒	59

1	7	34	4	26
2	7	36	4	24
3	7	38	4	22
4	7	39	4	21
5	7	40	4	20 ♃ *is with the* ☽ *a 3 after one.*
6	7	42	4	18
7	7	43	4	17 *Perseus Foot is South at 12.*
8	7	45	4	15 ☽ *is 8 hours and a half long.*
9	7	48	4	14 8 *day) Mercury is with the* ☾ *at noon.*
10	7	48	4	12
11	7	49	4	11 ☉ *Rises S E by E. and Sets S W by*
12	7	50	4	10 ♃ 11 *day) Venus is with the* ☾
13	7	52	4	8 *at 3 noon.*
14	7	53	4	7
15	7	55	4	5
16	7	56	4	4
17	7	57	4	3
18	7	58	4	2 *The Bull's Eye S. at 12*
19	7	59	4	1 ♂ *is with the Moon at 5 Morning,*
20	8	0	4	0 ☽ *is 8 hours long, and* ♄
21	8	1	3	59 *with the* ☽ *the same noon. at 6*
22	8	2	3	58
23	8	3	3	57
24	8	4	3	56
25	8	5	3	55 *The Goat S. at 12*
26	8	6	3	54
27	8	6	3	54 *Orions foot S. at 12*
28	8	7	3	53
29	8	8	3	52 *Orions shoul. S. at 12*
30	8	9	3	51

1	8	♌	3	36 22
2	9		2	42 23
3	10		1	12 24
4	11		0	25
5	11		4	8 26
6	12		3	6 27
7	1		2	48 28
8	2		1	29
9	3		0	♍
10	3	♍	4	8 1
11	4		3	6 2
12	5		2	3
13	6		1	24
14	7		0	5
15	7		4	8 6
16	8		3	7
17	9		2	48
18	10		1	29
19	11		0	10
20	11		4	8 11
21	12		3	12
22	1		2	53
23	2		1	15
24	3		0	♎
25	3		4	8 16
26	4		3	17
27	5		2	18
28	6		1	19
29	7		0	20
30	7		4	8 21

Last Quarter the 1 day, 43 min. past 7 in the morning.
New Moon the 9 day, 31 min. past 6 in the morning.
First Quart. the 17 day, 46 min. past 7 morning.
Full Moon the 24 day, 41 min. past 2 in the morn.
Last Quarter the 30 day, 47 min. past 10 at night.

1	F	All vent Sun.	22 ♍	4	10	21	☐ ☿ ☾ 2 p.	
2	G	Candlid.s	4	♎	7	21	22	☐ ☿ ☾ 1 p.
3	A	Burl.a	17	5	5	22	24	☐ ♅ ☾ 8 a.
4	b	Osmond	0	♏	6	23	25	*Fair and*
5	c		12	47	4		26	*temperate*
6	d		25	1	25		27	
7	e	Andrew B	7	♐	6	6	29	☐ ♄ ☉ 2 a.
8	f	1 Sun in Ad.	19	1	27		30	☐ ♂ ☾ 8 p.
9	g	Joachim	8	♑	3	28	31	*Frost and*
10	A	Melsiades	13	0	29		3	♂ ☉ ☿ 6 p.
11	b		24	50	0		34	♂ ☿ ☾ 1 p.
12	c	Paul Bish.	6	♒	44	1	3	*Snow with*
13	d	Lucy.	18	4	2		3	*some rain*
14	e		0	♓	43	3	38	
15	f	2 Sun, in Adv	12	57	4		39	☐ ♅ ☿ *at midnight*
16	g		25	6	5		40	*Remisse*
17	a	Lazarus	8	♈	13	6	42	*wind and*
18	b	Victor	21		24	7	43	☐ ☿ ☾ *at noon*
19	c		5	♉	3	8	44	☐ ☿ ☾ 1 p.
20	d	Julian	16		11	9	45	*Snow*
21	e	Thomas	29	♊	4	10	47	
22	f	3 Sun. in Adv	8		47	11	48	*Frost and*
23	g	Victor Virg.	21	♋	1	2	50	☐ ♄ ☾ 2 a.
24	a		9		10	13	51	☐ ♅ ♂ ☾
25	b	Christ. Natal.	22	♌	30	14	52	♂ ☿ ☾ 11 a.
26	c	St. Stephen	10		14	15	54	*Dry weather*
27	d	St. John Ev.	3	♍	54	16	55	☐ ♅ ☉
28	e	Innocents	17		55	17	56	♂ ♂ ♅
29	f	1 after Christ.	1	♎	29	18	58	*Frost breaks, with*
30	g	David	4		36	19	59	♂ ♅ ☾ 2 p.
31	A	Sylvester	7	♏	2	21	0	*Rain and wind*

Decemb.	D	♄ d.	♄ m.	♃ d.	♃ m.	♂ d.	♂ m.	♀ d.	♀ m.	☿ d.	☿ m.	D D.	lat m.
	1	5	♈ 52	14	♎ 17	2	♑ 0	13	♍ 51	24	♐ 11	1	M 53
The	6	26	0	14	58	4	3	10	5	1	♍ 5	5	2
Planets	11	6	11	15	35	7	20	26	19	10	4	9	A 5
places	16	26	26	15	10	10	6	2	♒ 3	8	3	13	S 17
	21	26	42	16	38	12	55	8	45	25	57	17	D 7
	26	27	1	17	4	15	47	14	58	3	♒ 21	21	M 48

1	8	10	3	50	First in Orions Girdle South at 12					1	8	36	22	
2	8	11	3	49						2	9	24	23	
3	8	1	3	48	♃ is with ☾ at 8 morn.					3	10	12	24	
4	8	12	3	48						4	11	0	25	
5	8	13	3	47	Wagoners Shoulder S. 12					5	11	48	26	
6	8	13	3	47	Orions right Shoulder S. 12					6	12	36	27	
7	8	12	3	47						7	1	24	28	
8	8	13	3	47						8	2	12	29	
9	8	13	3	47						9	3	0	●	
10	8	13	3	47	♀ is with the ☾ at 6 at m.					10	3	48	1	
11	8	13	3	47	Shoots day 1 hor. 34 m.					11	4	35	2	
12	8	13	3	47	(11 day) ☉ rises S.E. half a Point Easterly, and sets S. W. half a Point westerly.					12	5	24	3	
13	8	13	3	47						13	6	12	4	
14	8	13	3	47						14	7	0	5	
15	8	13	3	47	11 day) ♀ is with the Moon at (1 afternoon					15	7	48	6	
16	8	13	3	47						16	8	36	7	
17	8	13	3	47	16 day) ♄ is with the Moon at 2 in the afternoon					17	9	24	8	
18	8	13	3	48						18	10	12	9	
19	8	13	3	49						19	11	0	10	
20	8	10	3	50						20	11	48	11	
21	8	9	3	51						21	12	36	1	
22	8	8	3	52						22	1	24	13	
23	8	7	3	53						23	2	12	14	
24	8	6	3	54						24	3	0	15	
25	8	5	3	55						25	3	48	●	
26	8	5	3	56						26	4	36	17	
27	8	4	3	56	Caſtor South at 12					27	5	24	18	
28	8	4	3	56						28	6	12	19	
29	8	3	3	57	Little Dog South at 12					29	7	0	20	
30	8	2	3	57	Pollux South at 12					30	7	48	21	
31	8	1	3	58	30 day) ♃ is with the ☾ at 2 ſ					31	8	36	22	

Hyatt's London-price &c.

The Description of the Moon in her Course, as she passeth under the 12 Zodiacal Constellations.

♈ *The eager* Ram *rules both the* Head *and* Face,
♉ *The* Neck *and* Throat *is fill'd* Taurus' *place.*
♊ *Resembling* Twins *the* Arms *and* Shoulders *guide;*
♋ *The* Crab *full* Cods *the* Breast, *the* Spleen, *and* Side.
♌ *The* Heart *and* Back *the* Crab's *next* Lion's *share;*
♍ *The* Virgin *Maid a* Belly *likes and* Belly *takes care.*
♎ *The* Scale *that* Ballances, Reins *and* Loins *belong;*
♏ *The* Secret Members *to the* Scorpion.
♐ *The* Archer *Flanks the* Archer *not to fail;*
♑ *The* Goat *our* Goodman *Jim and* Knees *protect.*
♒ *The* Water-Legs *Aquarius to do full;*
♓ *The* Fishes Feet *a Piece to set it best's all.*

The Character of the Planets and their Aspects.

♄ Saturn, ♃ Jupiter, ♂ Mars, ☉ Sol, ♀ Venus ☿ Mercury, ☽ Luna.
☌ Conjunction, ☍ Opposition, □ Quartile, △ Trine, ⚹ Sextile.

BOWKER, 1672.

The Contents of the Kalender.

EVery Month in the former Kalender contains Twelve Rows or Columns, in which are placed,

I. The Dayes of the Month.

II. The Days of the Week, G. and F. being Dominical Letters.

III. The *Feasts*, both *Fixed* and *Moveable*; The beginning and ending of the *Terms*, &c.

IV. You have the Sign, Degree, and Minute, in which the *Moon* is every day at Noon.

V. The Sign, Degree, and Minute, in which the *Sun* is every day at Noon.

VI. You have the *Aspects* of the Planets with the *Moon*, and also one with another; The inclination of the *Air*, or change of *Weather*.

On the Right-hand Page are,

VII. The days of the *Month* again Repeated.

VIII. The Hour and Minute of the *Suns Rising*, which being doubled, is the length of the Night.

IX. The time of the *Suns setting*, which doubled is the length of the day. As *Example*. The 20. of *January*, the Sun Rises at 7. hours 36. minutes: which being doubled, makes 15. hours 12. minutes, for the length of that *Night*. And 4. hours 24. min. (the time of the Suns setting) being doubled, makes 8. hours 48. min. for the length of the *Day*.

X. In the broad Column: is inserted the length of the

day at even hours, and half hours. The Amplitude, or Distance (i.e.) upon what point of the Compass the *Sun* riseth and Sets, and what hour and min. he cometh to the *East* in the Morning and will be upon the *West* Afternoon. Also the time when certain eminent *Fixed Stars* will be upon the *Meridian* at 12. a Clock; And when any of the Planets will be with the *Moon*, by which the *Stars* and *Planets* may be known in some reasonable measure.

XI. The day of the Month, and at what hour it will be *High-Water at London-Bridge*.

XII. You have the *Moons Age*, which with the *Tide-Table* at the beginning of the Kalender giveth the time of *High-Water* in the most eminent Places or Ports about *England*, &c.

Now at the head of each Month, you have (besides the forementioned Contents) on the left hand Page the Change, Full, and Quarters of the Moon: And on the left-hand Page, the places of the *Planets* every 5*th*. day with the Moons *Latitude*.

Before the Kalender, you have (I) the *Vulgar Notes*, and Moveable *Feasts*. (II) The *Ember-Weeks*. (III) The times prohibited for *Marriage* without Liscence. (IV) The *Terms* and their Returns. (V) A General *Tide-Table*. (VI) A Table of the length of the *Day*, length of the *Night*: The Suns *Place*, *Right Ascension*, *Declination*, and *Meridian Altitude* for every 10*th*. day of the year, all which are of singular use for *Navigaters* and other *Travellers*: And lastly, a brief *Cronology* of some memorable Transactions and Passages in this Kingdom, since the *Norman* Conquest.

Of the Eclipses this year.

The Luminaries this Year will three times be Eclipsed, *viz*. the *Sun* twice, and once the *Moon*: Of which only the last of the *Sun* will be visible in this our *Brittish Horizon*.

The

The First Eclips is of the *Sun*, and will happen upon the 18*th*. of *February*, at 18. min. past 2. of the clock in the Afternoon: And although the *Sun* be then above our *Horizon*, yet the Eclipse will not be visible to us.

The Second Eclipse is also of the *Sun*, and will be visible to us, it happeneth upon the 12*th*. of *August*, in the Afternoon: For

		ho.	m.
The	Beginning will be at	5.	34.
	Middle at	6.	17.
	End at	7.	1.
	Whole continuance	1.	27.

And the Digits Eclipsed will be three and an half.

The third and last Eclips is of the *Moon*, and happeneth upon the 28*th*. of *August*, 6. min. before 6. in the Morning, but cannot be seen of us in regard at that time the *Sun* is above our *Horizon*.

Of the Suns ingress into the four Cardinal Signs of the Zodiack, thereby constituteing the Four Seasons of the Year, viz. Spring, Summer, Autumn, and Winter.

I. *Of the Hyemnal or Winter Quarter.*

THis Quarter taketh it's beginning, at the time of the *Suns* ingress into the *Tropical* Sign *Capricorn*, the *Sun* then bearing 23. deg. 31. min. of South declination from the Equinoctial, and about 40. deg. of Amplitude of Rising or Setting from the true *East* or *West* points of the *Horizon Southward*, his *Meridian-Altitude* being only 15. deg. and his Diurnal *Ark* but seven hours and 34. min. He being in this position, causeth the shortest days and longest nights to all that inhabit on the *North*-side of the Equinoctial, and the longest Days and shortest Nights to those that inhabit on the *South*-side of the same Line. This *Hy-*

emnal Quarter took beginning the laſt Year upon Monday the 11*th.* day of *December*, at 34. min. paſt 4. of the clock in the Afternoon: And continues till the *Sun* hath by his natural motion made his pregreſs through the Signs *Capricornus*, *Aquarius*, and *Piſces*; which Quarter is naturally cold and moiſt, and produceth theſe following diſtempers and ſickneſſes: *Viz. Rheumes*, *Coughs*, *Palſies*, *Gout*, *Sore-Eyes*, *Cathars*, *Cramps*, *Toothach*, *Sciaticaes*, *Feavers*, and the like.

II. *Of the Vernal, or Spring Quarter.*

THis Quarter beginneth at ſuch time, as the *Sun* enters the *Equinoctial* Sign, *Aries* making the Days and Nights Equal all the World over. he having no declination from the *Equinoctial*, either *Northward* or *Southward*, nor no *Amplitude*, but then riſeth exactly due *Eaſt*, and ſetteth exactly *Weſt*, his *Meridian* Altitude being then equal to the Complement of the *Latitude*. This Quarter taketh beginning upon Saturday the 9*th.* of *March*, at 10. *min.* paſt 5. in the Afternoon, and continues till the *Sun* hath Traverſed by his natural Motion the Three *Vernal* Signs, *Aries*, *Taurus*, and *Gemini*. This Quarter of it's proper nature is Hot and Moiſt, participating of the *Sanguine* Complexion, and the Diſtempers, and Diſeaſes, of this Quarter are *Small-Pox*, *Meaſels*,, *Scabs*, *Puſhes* in the Face, *Kings-Evil*, *Agues*, *Feavers*, and ſuch like.

III. *Of the Æſtival or Summer Quarter.*

THis *Summer* Quarter commenceth at ſuch time as the *Sun* Enters into the *Northern Tropical* Sign *Cancer*; he having then departed from the Equinoctial *Northward*, 23. Degrees 31. minutes: He having ſo much Amplitude from the *Eaſt* or *Weſt* points *Northward*, as being

ing in the *Southern*, Tropical Sign *Capricorn*, he had *Southward*, viz. 40 deg. His *Meridian* Altitude being 62. deg. and his Diurnal *Ark* 16. ho. 26. *min*: This Quarter taketh beginning on Monday the 10. of *June*, at 13. *min*. past 8. at Night, and continues till he hath passed through the Signs *Cancer*, *Leo*, and *Virgo*. The temper or condition of this Quarter is naturally Hot and Dry, and of the Chollerick Complexion, producing these Diseases, and Distempers: *Feavers*, *Pestilence*, *Jaundies*, *Agues*, Pains in the *Head*, and *Belly*, &c.

IV. *Of the Autumnal or Harvest-Quarter.*

THis Quarter begins at the time of the *Sun* entrance into the first Scruple of the Autumnal Equinoctial Sign, *Libra* make again the Days and Nights of equal length all the World over, the *Sun* having no declination from the Equinoctial, nor Amplitude of Rising or Setting from the *East* or *West* points of the *Horizon*, and his *Meridian*-Altitude the same as at his entrance into *Aries*, *viz.* 30. deg. 30 *min*. equal to the Complement of the *Latitude*. This Quarter commenceth this Year, upon Thursday the 12 of *September*, 14. *min*. before 12. at Noon: Its naturally Cold and Dry, and is subject to these Distempers, *viz.* the *Stone*, pains in the *Back* or *Kidneys*, Sore *Eyes*, *Melancholy*, *Falling-Sickness*, *Agues*, *Flaxes*, *Fistulaes*, *Spleen*, &c.

Thus doth the Vigor of these Signs Superiour,
Rule on the Bodies of things here inferior:
But all are govern'd by Gods Sovereign might.
He's happy then that understands them right.

Fœlix qui potuit rerum cognoscere causas.

A Table of Intereſt at Six per Cent. *For*

	I. Moneth				II. Mon.				III. Mon.				VI. Mon.				A Year			
	l.	s.	d.	q	l.	s.	d.	q	l.	s.	d.	q	l.	s.	d	q	l.	s.	d	
Shillings																				
5	0	0	0	1	0	0	0	2	0	0	0	3	0	0	1	2	0	0	3	
10	0	0	0	2	0	0	1	0	0	0	1	2	0	0	3	0	0	0	6	
15	0	0	0	3	0	0	1	2	0	0	2	1	0	0	4	2	0	0	9	
Pounds																				
1	0	0	1	1	0	0	2	2	0	0	3	3	0	0	7	2	0	1	2	
2	0	0	2	2	0	0	4	3	0	0	7	1	0	1	2	2	0	2	5	
3	0	0	3	3	0	0	7	1	0	0	10	3	0	1	9	2	0	2	7	
4	0	0	4	3	0	0	9	2	0	1	2	1	0	2	4	2	0	2	9	
5	0	0	6	0	0	1	0	0	0	1	6	0	0	3	0	0	0	6	0	
6	0	0	7	1	0	1	2	2	0	1	9	3	0	3	7	2	0	7	2	
7	0	0	5	2	0	1	4	3	0	2	1	1	0	4	2	2	0	8	5	
8	0	0	9	2	0	1	7	1	0	2	4	3	0	4	9	2	0	9	7	
9	0	0	10	3	0	1	9	2	0	2	8	2	0	5	5	0	0	10	0	
Pounds																				
10	0	1	0	0	0	2	0	0	0	3	0	0	0	6	0	0	0	12	0	
20	0	2	0	0	0	4	0	0	0	6	0	0	0	12	0	0	1	4	0	
30	0	3	0	0	0	6	0	0	0	9	0	0	0	18	0	0	1	16	0	
40	0	4	0	0	0	8	0	0	0	12	0	0	1	4	0	0	2	8	0	
50	0	5	0	0	0	10	0	0	0	15	0	0	1	10	0	0	3	0	0	
60	0	6	0	0	0	12	0	0	0	18	0	0	1	16	0	0	3	12	0	
70	0	7	0	0	0	14	0	0	1	1	0	0	2	2	0	0	4	8	0	
80	0	8	0	0	0	16	0	0	1	4	0	0	2	8	0	0	4	16	0	
90	0	9	0	0	0	18	0	0	1	7	0	0	2	14	0	0	5	8	0	
Pounds																				
100	0	10	0	0	1	0	0	0	1	10	0	0	3	0	0	0	6	0	0	
200	1	0	0	0	2	0	0	0	3	0	0	0	6	0	0	0	12	0	0	
300	1	10	0	0	3	0	0	0	4	10	0	0	9	0	0	0	18	0	0	
400	2	0	0	0	4	0	0	0	6	0	0	0	12	0	0	0	24	0	0	
500	2	10	0	0	5	0	0	0	7	10	0	0	15	0	0	0	30	0	0	
600	3	0	0	0	6	0	0	0	9	0	0	0	18	0	0	0	36	0	0	
700	3	10	0	0	7	0	0	0	10	10	0	0	21	0	0	0	42	0	0	
800	4	0	0	0	8	0	0	0	12	0	0	0	24	0	0	0	48	0	0	
900	4	10	0	0	9	0	0	0	13	10	0	0	27	0	0	0	54	0	0	
1000	5	0	0	0	10	0	0	0	15	0	0	0	30	0	0	0	60	0	0	

The Use of the foregoing Table of simple Interest, at 6 lib. per Cent.

THe Table contains 6 Columns; The first shews the Principal from 5 *s.* to 1000 *lib.* in this Order, 5 *s.* 10 *s.* 15 *s.* Then from 1 *lib.* to 10 *lib.* Then from 10 *l.* to 100 *lib.* And lastly, from 100 *lib.* to 1000 *lib.* Against every of which Sums, there stands the Interest due upon the same for 1 Month, 2 Months, 3 Months, 6 Months, and for a Year.

Example, I. *Suppose you would know the Interest of* 6 lib. *for the times aforesaid.*

Look for 6 *lib.* in the first Column towards your left hand, and against it under 1 Month. is 7 *d.* 1 *q.* Under 2 Months is 1 *s.* 2 *d.* 2 *q.* Under 3 Months is 1 *s.* 9 *d.* 3 *q* Under 6 Months is 3 *s.* 7 *d.* 2 *q.* And under a Year, is 7 *s.* 2 *d.* which is the Interest for a Year.—— Again, the Table shews that the Interest of 500 *lib.* for 1 Month, is 2 *lib.* 10 *s.* For 2 Months 5 *lib.* And for a Year 30 *lib.* &c.

Example, II. *What is the Interest of* 732 lib. 5 s. *for* 1 *Month?*

	l.	*s.*		*l.*	*s.*	*d.*	*q.*
The Interest of	700	0	*For a Month is*	3	10	0	0
	30	0		0	3	0	0
	2	0		0	0	2	2
	0	5		0	0	0	1
	732	5	*In all*	3	13	2	3

And the like may be done for any other Sum, and any other time.

A Table for the Purchase of Leases of Land, or Houses, ready cast up at 5l. 6l. 8l. and 10l. Per Cent. Compound interest.

The Number of Years to be Purchased	At V Per Cent. Years	Mon	At VI Per Cent. Years	Mon	At 8 per Cent. Years	Mon	At X Per Cent. Years	Mon
	0	11	0	11	0	11	0	11
1	1	10	1	10	1	9	1	9
2	2	9	2	8	2	7	2	6
3	3	7	3	6	3	4	3	2
4	4	6	4	3	4	0	3	9
5	5	5	4	11	4	7	4	4
6	6	4	5	7	5	2	4	11
7	7	3	6	2	5	9	5	4
8	8	2	6	10	6	4	5	9
9	9	1	7	4	6	9	6	2
10	9	11	7	11	7	2	6	7
11	10	10	8	5	7	7	7	0
13	11	8	9	0	8	0	7	11
15	12	7	9	7	8	5	8	5
17	13	6	10	1	8	10	8	11
19	14	5	10	7	9	3	9	4
21	15	4	11	1	9	7	9	9
23	16	3	11	6	10	0	10	2
25	17	2	11	11	10	4	10	6
27	18	1	12	4	10	8	10	10
29	19	0	12	8	11	0	11	2
31	19	11	12	11	11	4	11	6
41	22	4	14	5	12	8	12	10
51	24	8	15	11	14	0	14	2
61	27	0	17	4	15	4	15	6
71	29	3	18	9	16	8	16	10
81	31	6	20	2	17	11	18	2
91	33	9	21	7	19	3	19	7
Fee.	20		16		12		10	

The Value of the Purchase in

The Use of the foregoing Table, for the Purchase of Leases, &c.

THe Table consists of five Columns, The first contains any number of years that are to be purchased, from 1 year to a 100.

The second, tells you how many years and odds Months purchase, such a Lease is worth in ready Money, 5lb. *per Cent*, being allowed for the interest of the Money laid out.

The third Columns shews, what the same is worth at 6lb. *per Cent*. The fourth at 8lb. *per Cent*. And the last at 10lb. *per Cent*.

Example, What is a Lease of 51 years to come, worth in ready Money, at 5lb. *per cent*. Also,

Look in the first Column for 51 years and right against it under *V per cent*, you shall find 18. 3 which shews the Lease is worth 8 years purchase, and 3 moneths, which is a quarter of a year. So that if the Rent were 10 *l*. a year, then 18 times 10 *l*. is 180 *l*. and the quarter of the year is 2 *l*. 10 *s*. in all 182 *l*. 10 *s*. and so much is the Lease worth in ready Money at 5 *per cent*. --- But if the Purchaser would have 6 *l*. 8 *s*. or 10 *l*. profit for his Money, then

At		Profit for his money the lease is worth	year Mon	Purchase which comes to but	l. s. d.
	l. 6		15 — 9		15 - 10 - - 0
	8		12 — 3		122 - 10 - - 0
	10		9 — 11		99 - - 3 —

And thus you may do for any other number of Years.

So, a Lease for 21 years at	l. 5 6 8 10	per cent. is worth	Years. 12 11 10 8	Months. 10 9 0 11	Purchase

let the Rent be what it will.

A *Table shewing the Right Ascension and Semidiurnal Ark of* 30 *of the most Eminent Fixed Stars, serving to find the hour of the Night, and for other good Purposes.*

The Stars Names.	*Right Ascens.* H.	M.	*Semidiurnal Arke.* H.	M.
The Head of *Auromeda.*	23	52	8	51
Sheat.	22	48	8	42
Pegasus Month.	21	28	6	44
The uppermost hand of the *Goat.*	20	0	4	46
Vultures Tail.	18	51	7	14
Brightest in the *Dragons* Head.	17	50	Sets not	
The *Scorpions* Heart.	16	9	3	23
North Ballance	15	0	5	17
South Ballance.	14	33	4	40
Arcturus.	14	1	8	0
Spica Virginis.	13	8	5	11
Lyons Tail.	11	32	7	32
Lyons Heart.	9	50	7	14
South *Asellus*	8	25	7	50
North *Asellus*	8	23	8	14
Little Dog.	7	22	0	32
Great Dog.	6	31	4	30
The brightest Foot of the *Trius*	6	19	7	32
The Hinder shoulder of *Orion*	5	38	6	39
The foremost Star in *Orions* Belt	5	16	5	57
Regel, the brightest Star in *Orion*	4	59	5	14
The *Goat.*	4	52	Sets not	
Aldebaron the *Buls* Eye	4	17	7	27
Brightest of the *pleiades* or 7 stars	4	28	8	16
Whales Jaw.	3	45	5	45
Bright Star in the *Rams* Head	2	49	5	7
The Former Horn of the *Ram*	1	36	7	39
Auromedaes Girdle	1	51	10	6
Southern Star in the *Whales* Tail	0	27	4	4
In *Cassiopea* Sheair	0	22	Sets not	

A Table of Ascensional Complements, for every second Day this Year, 1672.

Dayes	January		Febru.		March		April		May		June	
	H.	M.	H.	M.	H.	M	H.	M	H.	M	H.	M.
1	4	26	2	18	0	32	22	39	20	40	18	41
3	4	17	2	10	0	26	22	32	20	38	18	33
5	4	9	2	2	0	17	22	25	20	30	18	25
7	4	1	1	55	0	10	22	17	20	22	18	16
9	3	52	1	47	0	3	22	10	20	14	18	8
11	3	44	1	39	23	55	22	2	20	6	18	0
13	3	35	1	32	23	48	21	55	19	58	17	52
15	3	27	1	24	23	41	21	48	19	51	17	43
17	3	18	1	17	23	34	21	40	19	43	17	35
19	3	10	1	9	23	26	21	32	19	35	17	26
21	3	2	1	2	23	20	21	24	19	26	17	18
23	2	54	0	54	23	12	21	17	19	18	17	10
25	2	46	0	47	23	5	21	9	19	10	17	2
27	2	38	0	38	22	59	21	2	19	2	16	53
29	2	30	0	37	22	50	21	0	18	54	16	45

Dayes	July		August		S. ptemb		October		Novemb.		Decemb.	
	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H.	M.
1	16	37	14	35	12	42	10	53	8	52	6	45
3	16	29	14	28	12	34	10	46	8	44	6	36
5	16	21	14	20	12	27	10	38	8	35	6	27
7	16	13	14	13	12	20	10	31	8	28	6	18
9	16	5	14	5	12	13	10	23	8	20	6	9
11	15	57	13	58	12	7	10	15	8	11	6	0
13	15	49	13	51	11	58	10	8	8	3	5	51
15	15	41	13	43	11	51	10	0	8	0	5	42
17	15	33	13	36	11	44	9	52	7	46	5	33
19	15	25	13	29	11	36	9	45	7	37	5	24
21	15	17	13	21	11	29	9	37	7	29	5	16
23	15	10	13	14	11	22	9	29	7	20	5	7
25	15	2	13	7	11	15	9	21	7	11	4	58
27	14	54	12	59	11	8	9	13	7	2	4	49
29	14	47	12	52	11	0	9	5	6	54	4	41

The Use of the two former Tables, for the ready finding of the Hour of the Night, by the Rising, Southing, or Setting, of any of the Stars mentioned in the First Table.

The *Stars* in the First *Table*, are selected and placed in the *Table* according to *Right Ascension*, so that all times (when any *Stars* are seen) some or other of them will be either Rising, or Setting, or else be upon the *Meridian*; And by them you may find the Hour of the Night, by three several Means:

I. *By seeing any of these Stars upon the* Meridian, *thereby to find the hour of the Night.*

Suppose, that upon the First of *January* I should see the *Great Dog* upon the *Meridian*: And I would then know the hour of the Night:

1. Look in the *Table* for the *Great Dog*, and you shall finde his *Right Ascension* to be 6 hours, 31 minutes: which note

2*ly*. Look in the *Table of Ascensions* for the First of *January*, against which day, you shall finde four Hours Twenty-Six Minutes: This added to the former six Hours, 31 minutes, giveth ten hours, fifty-six minutes, for the hour of the Night.

	H.	M.
Right Ascension of the *Great Dog*	6	31
Ascension for the First of *January*	4	26
The hour of the Night	10	57

So that it wants only three minutes of Eleven a Clock at Night.

Again,

Again, upon the 25*th.* of *December*, I ſee the Brighteſt of the 7 *Stars* upon the *Meridian*, and would know the hour of the Night.

	H.	M.
The Right Aſcenſion of the 7 *Stars* is	3	28
The Aſcenſion for *December* 25 is	4	58
The hour of the Night	8	26

So that it is 26 minutes paſt 8 of the Clock at Night upon the 25 of *December*, when the 7 *Stars* are upon the *Meridian*.

Again, Thirdly: Upon the Eighteenth of *October*, I ſee the *Bulls Eye* upon the *Meridian*, and I would know the time of the Night.

	H	M
The Right Aſcenſion of the *Bulls Eye* is	4	17
The Aſcenſion of the 18*th.* of *October* is	9	48
The hour of the Night	14	65

From which take 12 hours, there reſts 2 hours 5 minutes: And that is the hour the next Morning. And ſo much ſhall ſuffice for finding of the hour of the Night by the Southing of the *Stars*.

II. *By ſeeing any of the ſtars either Riſing or Setting, To find thereby the Hour of the Night.*

Suppoſe, that upon the Firſt of *January*, I ſhould ſee the *Great Dog* riſing in the *Eaſt*, and I would know the Hour of the Night:

By the Former Rule you found, that upon the Firſt of

of *January*, the *Great* Dog was upon the *Meridian* at 57 *min.* paſt 10 at Night, And by the Table of Stars, you find his *Semidiurnal Arke* to be four hours 30 minutes, this taken from the time of his coming to the *South*, leaves 6 hours 27 minutes for the hour in the Evening.

	H.	M.
The *Great* Dog comes to the *Meridian* at——	10	57
The *Great* Dogs Semidiurnal Arch *Subſt.*——	4	30
The hour of the Night————	6	27

In like manner, If upon the ſame day you ſhould ſee the *Great* Dog ſetting in the *Weſt*, and would know the Hour. You muſt then adde the *Semidiurnal* Arch to the time of his coming to *South*, and the Sum is the hour that Night or the next Morning. Thus

	H.	M.
The *Great* Dog was upon the *Meridian* at——	10	57
His *Semidiurnal Arch* is————	4	30
The time of the Night————	15	27

From which take 12 hours, there reſts three hours, 27 minutes, for the hour the next Morning.

Again: Upon the 18*th.* of *October*, I ſee the *Buls Eye* Riſing, and I would know the hour of the Night.

	H.	M.
The *Buls Eye* was upon the Miridian at——	14	5
From which take his Semidiurnal Ark——	7	25
The hour of the Night remains————	6	40

So that the hour of the Night is 40 minutes paſt 6. And the like is to be done for any other of the Stars.

A Table shewing what Hour of the Day, or Night, it is in some Eminent Places of the World, by knowing only the Hour at London.

The Hour at London being	*it is*	*At Paris in France.*		*At Rome*		*At James's Town in Virginia*		*At Lisbon in Portugal*		*At Jamaica*		*At Constantinople*	
		H.	M.	H.	M.	H.	M.	H.	M.	H.	M.	H	M.
Hours at London From Midnight.	XII	12	7	12	56	6	55	11	25	5	56	1	47
	I	1	7	1	56	7	55	12	25	7	56	2	47
	II	2	7	2	56	8	55	1	25	8	56	3	47
	III	3	7	3	56	9	55	2	25	9	56	4	47
	IV	4	7	4	56	10	55	3	25	10	56	5	47
	V	5	7	5	56	11	55	4	25	11	56	6	47
	IV	6	7	6	56	12	55	5	25	12	56	7	47
	VII	7	7	7	56	1	55	6	25	1	56	8	47
	VIII	8	7	8	56	2	55	7	25	2	56	9	47
	IX	9	7	9	56	3	55	8	25	3	56	10	47
	X	10	7	10	56	4	65	9	25	4	56	11	47
	XI	11	7	11	56	5	55	1	25	5	56	12	47
Hours at London from Noon.	XII	12	7	12	56	6	55	11	25	6	56	1	47
	I	1	7	1	56	7	55	12	25	7	56	2	47
	II	2	7	2	56	8	55	1	25	8	56	3	47
	III	3	7	3	56	9	55	2	25	9	56	4	47
	IV	4	7	4	56	10	55	3	25	10	56	5	47
	V	5	7	5	56	11	55	4	25	11	56	6	47
	VI	6	7	6	56	12	55	5	25	12	56	7	47
	VII	7	7	7	56	1	55	6	25	1	56	8	47
	VIII	8	7	8	56	2	55	7	25	2	55	9	47
	IX	9	7	9	56	3	55	8	25	3	56	10	47
	X	10	7	10	56	4	55	9	25	4	55	11	47
	XI	11	7	11	55	5	55	10	25	5	55	12	47

The

The Vse of the foregoing Table.

The Use of the *Table* is very easy, for if you know what hour of the Day or Night it is at *London*, (any time of the Year) and seek that hour in the First Column of the Table towards the left hand, right against the same (towards the right hand) you have the hour and minute in all the Places mentioned, at the head of the *Table*.

Example, Suppose that it were three of the Clock in the Morning here at *London*, find III. of the Clock in the First Column, and right against it you shall find

		H	M	
Under	*Paris in France*	3	7	Which is the true hour in that place.
	Rome in Italy	3	56	
	Jamestes Town in Virginia	9	55	
	Lisbon in Portugal	2	25	
	Jamaica	9	56	
	Constantinople	4	47	

This is the General use of this *Table*, and that you may know whither it be their Day or Night hour, I shall here insert a *Table*.

A Table shewing the time of the Suns Rising and Setting, in all the forementioned Places, upon the longest and shortest dayes in the Year.

	S. R. on the Long Day		*S. S. on the Long day*		*S. R. on the Short day*		*S. set on the Short day*		*Long. of the Long. day*		*Long. of the Short. day*	
	H	M	H	M	H	M	H	M	H	M	H	M
Paris in France	4	1	7	59	7	5	4	1	15	58	9	2
Rome in Italy	4	32	7	32	7	32	4	28	15	4	8	56
Jamestes Town in Virginia	4	24	7	6	7	6	4	54	14	12	9	48
Lisbon in Portugal	4	38	7	22	7	22	4	38	14	44	9	16
Jamaica	5	29	6	31	6	31	5	29	13	2	10	58
Constantinople	4	24	7	36	7	36	4	24	15	12	3	48